

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	70	gao and conexant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 17:38
S2	67	"704"/\$.ccls. and (multiply\$4 near5 gain) and (adaptive near3 gain) and codebook	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 17:39
S3	67	"704"/\$.ccls. and (multiply\$4 near5 gain) and (adaptive near3 gain) and (subcodebook codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 17:41
S4	191	"704"/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3 gain) and (subcodebook codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 13:37
S5	49	"704"/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3 gain) and (subcodebook codebook) and (enhanc\$6 near3 (perceptual pitch))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 17:43
S6	46	"704"/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3 gain) and (subcodebook codebook) and (enhanc\$6 near3 (perceptual pitch)) and ((choos\$4 select\$4) near4 codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 17:44
S7	24	"704"/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3 gain) and (subcodebook codebook) and (enhanc\$6 near3 (perceptual pitch)) and ((choos\$4 select\$4) near4 codebook) and (multi\$rate (variable near3 rate) vbr)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 17:47
S8	0	"704"/\$.ccls. and (multipl\$5 near5 previous near5 (gain pitch)) and (adaptive near3 gain) and (subcodebook codebook) and (enhanc\$6 near3 (perceptual pitch)) and ((choos\$4 select\$4) near4 codebook) and (multi\$rate (variable near3 rate) vbr)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 17:47
S9	9	"704"/\$.ccls. and (multipl\$5 near5 (past previous) near5 (gain pitch)) and (adaptive near3 gain) and (subcodebook codebook) and (enhanc\$6 near3 (perceptual pitch)) and ((choos\$4 select\$4) near4 codebook) and (multi\$rate (variable near3 rate) vbr)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 17:56

S10	17	"704"/\$.ccls. and (multipl\$5 near5 (past previous) near5 (gain pitch)) and (adaptive near3 gain) and (subcodebook codebook) and (multi\$rate (variable near3 rate) vbr)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 18:03
S11	26	"704"/\$.ccls. and (multipl\$5 near5 (past previous) near5 (gain pitch)) and (adaptive near3 gain) and (fixed near3 (subcodebook codebook))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 18:04
S12	115	"704"/\$.ccls. and (multipl\$5 near5 (gain pitch)) and (adaptive near3 gain) and (fixed near3 (subcodebook codebook))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/30 18:09
S13	35	"704"/\$.ccls. and (multipl\$5 near5 (gain pitch)) and (adaptive near3 gain) and ((multiple plurality) near4 (fixed near3 (subcodebook codebook)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 07:37
S14	32	"704"/\$.ccls. and subcodebook	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 08:01
S15	311	"704"/\$.ccls. and (fixed near3 codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 08:02
S16	151	"704"/\$.ccls. and (fixed near3 codebook) with (two second)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 09:25
S17	2796	704/201.ccls. 704/207.ccls. 704/220.ccls. 704/221.ccls. 704/219.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 09:04
S18	65	"704"/\$.ccls. and (fixed near3 codebook) with (divid\$4 partition\$4 seperat\$4 segment\$4 parts)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 09:34
S19	39	"704"/\$.ccls. and (sub\$codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 09:34
S20	17	"704"/\$.ccls. and (pitch near5 enhanc\$6) near15 gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 10:38

S21	19	"704"/\$.ccls. and (pitch near5 emphasi\$6) near15 gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 11:08
S22	455	"704"/\$.ccls. and (select\$4 near3 codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 11:08
S23	78	"704"/\$.ccls. and (select\$4 near3 "fixed codebook")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 13:25
S24	29	"704"/\$.ccls. and ( "fixed codebook" same (pitch near7 (enhanc\$6 emphasi\$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 14:08
S25	74	"704"/\$.ccls. and ( "fixed codebook" same (pitch near4 (gain)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 14:20
S26	4	"704"/\$.ccls. and ( multi-innovation near3 codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 14:20
S27	5	"704"/\$.ccls. and (forward with backward with (pitch near4 gain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 15:39
S28	5	"704"/\$.ccls. and ((forward and backward) with (pitch near4 gain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 15:44
S29	0	"704"/\$.ccls. and (backward/forward with ((pitch excitation) near3 gain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/31 15:45
S30	2	"704"/\$.ccls. and (backward with forward with ((pitch excitation) near3 gain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 06:52
S31	15	"704"/\$.ccls. and (backward with forward with (gain)) same (pitch excitation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 07:01
S32	49	"704"/\$.ccls. and (backward with forward with (pitch))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 07:08

S33	13	"704"/\$.ccls. and (backward with forward with (pitch)) and "1.0"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 07:10
S34	25	"704"/\$.ccls. and (backward with forward with (pitch)) and pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 07:37
S35	1	"704"/\$.ccls. and (backward with forward with (pitch)) and pulse and (first near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 07:39
S36	5	"704"/\$.ccls. and (backward with forward with (pitch)) and pulse and (twice)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:07
S37	347	"704"/\$.ccls. and ((twice two) near4 gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:07
S38	196	"704"/\$.ccls. and ((twice two) near4 gain) and codebook	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:08
S39	13	"704"/\$.ccls. and ((twice two) near4 gain) with pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:08
S40	4	"704"/\$.ccls. and ((twice) near4 gain) with (peak pitch excitation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:09
S41	0	"704"/\$.ccls. and ((double) near4 gain) with (peak pitch excitation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:09
S42	2	"704"/\$.ccls. and ((two near4 times) near4 gain) with (peak pitch excitation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:13
S43	1	"704"/\$.ccls. and ("0.75" near3 predictor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:14
S44	0	"704"/\$.ccls. and ("0.75" near3 LPC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:15

S45	109	"704"/\$.ccls. and (second near3 gain) with (peak pitch excitation pulse)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:19
S46	21	"704"/\$.ccls. and (gain with ((main near3 (peak excitation pitch pulse)) (center near3 frequency)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:20
S47	0	"704"/\$.ccls. and (gain with ((main near3 (peak excitation pitch pulse)) (center near3 frequency))) with away	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 12:38
S48	352	"704"/\$.ccls. and ((pitch near3 (lag delay)) pulse) with coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 13:38
S49	1	"704"/\$.ccls. and ((pitch near3 (lag delay)) pulse) with coefficient with ("0.75" "0.50" "0.25")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 13:39
S50	3	"704"/\$.ccls. and ((pitch near3 (lag delay)) pulse) with gain with ("0.75" "0.50" "0.25")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 13:57
S51	5	"704"/\$.ccls. and (pitch pulse) with gain with ("0.75" "0.50" "0.25")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 14:01
S52	17	"704"/\$.ccls. and gain with ("0.75" "0.50" "0.25" "0.00") and codebook	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 14:35
S53	19	"704"/\$.ccls. and gain same (one near4 (pitch near4 (lag delay)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 14:38
S54	40	"704"/\$.ccls. and gain same ((single first) near4 (pitch near4 (lag delay)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 14:43
S55	2	"5926786".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 16:38
S56	88	gao near3 yang	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 07:47

S57	23	(gao near3 yang ) and subcodebook	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 16:40
S58	2	"5983190".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 07:47
S60	47	"704"/\$.ccls. and ((codebook subcodebook sub-codebook) near6 (two second multiple third three)) and ((different seperate) near6 (gain pitch)) with (subcodebook sub-codebook codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 13:12
S61	0	"704"/\$.ccls. and ((codebook subcodebook sub-codebook) near6 (two second multiple third three)) and ((different seperate) near6 (weighting)) with gain same (fixed near5 codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 13:13
S62	1	"704"/\$.ccls. and ((codebook subcodebook sub-codebook) near6 (two second multiple third three)) and ((different seperate) near6 (weighting)) with gain and (fixed near5 codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 13:14
S63	2	"704"/\$.ccls. and ((codebook subcodebook sub-codebook) near6 (two second multiple third three)) and ((different seperate) near6 (weighting)) with (codebook subcodebook sub-codebook) same gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 13:15
S64	2	((codebook subcodebook sub-codebook) near6 (two second multiple third three)) and ((different seperate) near6 (weighting)) with (codebook subcodebook sub-codebook) same gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 13:15
S65	95	"704"/\$.ccls. and ((codebook subcodebook sub-codebook) near6 (two second multiple third three)) and (weighting) with (codebook subcodebook sub-codebook) same gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 13:16
S66	73	"704"/\$.ccls. and ((codebook subcodebook sub-codebook) near6 (two second multiple third three)) and (weighting) with (codebook subcodebook sub-codebook) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 15:38

S67	51	"704"/\$.ccls. and (fixed near6 (codebook subcodebook sub-codebook) near6 (two second multiple third three)) and (weighting) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 14:09
S68	89	"704"/\$.ccls. and (fixed near6 (codebook subcodebook sub-codebook) near6 (two second multiple third three)) and (weight\$3) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 14:46
S69	10	"704"/\$.ccls. and (fixed near6 (codebook subcodebook sub-codebook) near6 (two second multiple third three)) and (formula calculat\$4) with differ\$4 with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 15:38
S70	5	"704"/\$.ccls. and (fixed near6 (codebook subcodebook sub-codebook) near6 (plurality)) and (formula calculat\$4) with differ\$4 with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 14:51
S71	36	(two near6 fixed near4 ((code near3 book) codebook)) and (weight\$4) with (codebook subcodebook sub-codebook) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 15:52
S72	48	(two near6 fixed near4 ((code near3 book) codebook)) and (weight\$4) near7 (codebook subcodebook sub-codebook)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 16:05
S73	40	(two near6 fixed near4 ((code near3 book) codebook)) and (weight\$4) near5 (differ\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 16:07
S74	57	((multiple second plurality two) near6 fixed near4 ((code near3 book) codebook)) and (weight\$4) near5 (differ\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 16:07
S75	57	((multiple second plurality two divided seperated) near6 fixed near4 ((code near3 book) codebook)) and (weight\$4) near5 (differ\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 16:08
S76	68	((multiple second plurality two divided seperated) near6 (stochastic fixed) near4 ((code near3 book) codebook)) and (weight\$4) near5 (differ\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 16:19



S77	7	((multiple second plurality two divided seperated) near6 (stochastic fixed) near4 ((code near3 book) codebook)) and (formula calculation) near5 (differ\$4) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 16:20
S78	7	((multiple second plurality two divided seperated) near6 (stochastic fixed) near4 ((code near3 book) codebook)) and (formula calculation equation) near5 (differ\$4 seperate) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 17:26
S79	3	((select\$4 choos\$4) near6 (stochastic fixed) near4 ((code near3 book) codebook)) and (formula calculation equation) near5 (differ\$4 seperate) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 17:27
S80	0	((select\$4 choos\$4) near6 (stochastic fixed) near4 (subcodebook sub-codebook)) and (formula calculation equation) near5 (differ\$4 seperate) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/14 17:28